F.rom-781\_687-9090

7816879090

T-834 P.001/004 F-933

PTC/SB/21 (02-04)
Approved for use through 07/31/2008, CM9 0551-0031
U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Poperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid CMB control number.

704	NOMETTAL		Application Number	10/7	70,717		
TRANSMITTAL FORM			Filing Date	2/3/2	004		1
			First Named Inventor	Greg	ory C. Loney	- REC	EIVED
(to be used for all correspondence after Initial filing)		Art Unit	2877		CENTRAL	AX CENTE	
			Examiner Name	Fann	ie L. Evans	SEP	6 2004
Total Number of Pag	es in This Submissio	n 4	Attorney Docket Number	3580	.1		<del>)</del>
		ENCLO	SURES (check all that appl	y)			1 .
Fee Transmittal	Form	Drawing	ġ(s)	☐ Af	ter Allowance Comm	nunication to	1
Fee Attache	ď	Licensia	ng-related Papers	☐ ĄĘ	peal Communication	n to Board of	
Amendment / Re	ply	Petition		☐ Ap	peal Communication	n to Group	
After Final		Provisio	to Convert to a onal Application	I 🛶	Proprietary Information		
Affidavits/de	claration(s)	Power of Attorney, Revocation Change of Correspondence Address		☐ Sta	Status Letter		
Extension of Time Request		☐ Terminat Disclaimer			her Enclosure(s) sase identify below);		
Express Abando	nment Request		t for Refund	ĺ	- Form 1449 (1 Pag	ge).	
☐ Information Disclosure Statement		CD, Nur	mber of CD(s)				
Certified Copy of		Remark	(3		,		
Document(s)  Response to Miss	sing Parts/	<u> </u>	<b></b> !				
Incomplete Applie							
Response to Parts under 3 1.52 or 1.53	Missing 7 CFR					1	
	SIGNA	TURE OF A	PPLICANT, ATTORNEY,	OR AGEN	т		
Firm or Individual name	William R. McCarthy.						
Signature William M. The Marin						•	
Date 9/18/2004							
	Ci	RTIFICATE	OF TRANSMISSION/MA	LING			
I hereby certify that the Service with sufficient Alexandria, VA 22313	is correspondence is	being facsim	nile transmitted to the USPTC an envelope addressed to: C entral Fax # 703-	or deposit	ed with the United Ser for Patents, P.O	States Postal D. Box 1450,	
Typed or printed name	William R. McC	arthy III	GENTON PACE /UST	U/AZ-7	3 <u>06</u>		
Signature	Zellin	100		Date	9/16/2004	<del></del>	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form anxilor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Paturt and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and \$elect option 2.

<u>PATENT</u> Attorney Docket No. 3580.1

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gregory C. Loney

Serial No: 10/770,717

Filing Date: 2/3/2004

Title: System, Method and Product for Gain Calibration in Optical Scanning

Systems 1

Examiner: Fannie L. Evans

Group Art Unit: 2877

INFORMATION DISCLOSURE

STATEMENT

RECEIVED CENTRAL FAX CENTER SEP 1 6 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



#### Dear Examiner Evans:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the ассотрануінд U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for consideration in connection with the above-identified patent application. According to MPEP §609 subsection III A(2), Applicants are not required to provide copies of U.S. patent documents for applications filed after June 30, 2003. Thus there are no copies of reference documents enclosed herewith.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention, (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicants believe that no fee is required for submission of this statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Account No. 01-0431 in order to have this Information Disclosure Statement considered.

Dated: 9/16/2004

Respectfully submitted,

Customer No. 22886
Legal Department
Affymetrix, Inc.
3380 Central Expressway
Santa Clara, CA 95051

Tel: (781) 280-1522 Fax: (781) 687-9090 Reg. No. 55,788

William R. McCarthy, III

F.rom-781-687-9090

T-834 P.004/004 F-933

PTO/SB/08a (08-03)

	Approved to use through 07/31/2006, OWR 0651-003
U.S	. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
Under the Paperwork Reduction Act of 1995, no persons are required to rest	onto a value SMO bilar a solution in section of information unless it contains a children in the contraint of

	Substitute for form 144			Complete if Known	
	11.1505.44		Application Number	10/770,717	
		ION DISCLOSURE	Filing Date	2/3/2004	
STATEMENT BY APPLICANT			First Named Inventor	Gregory C. Loney	
			Art Unit	2877	
_	<del></del> _	any sheets às nacessary)	Examiner Name	Fannie L. Evens	
\	Sheet 1	of 1	Attorney Docket Number	3580.1	

U.S. PATENT DOCUMENTS							
Examiner Initiats	Cite	Document Number	Publication Date	Name of Patenteo or Applicant of			
	No.1	Number - King Code <sup>2</sup> ( <i>if known</i> )	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Retevi Passages or Relevant Figures Appear		
	A1	US-6,471,916 B1	10-29-2002	David Noblett			
	A2	US- 6,583,424 B2	12-25-2002	Kenneth L. Staton et al.			
	АЗ	US- 2002/0195554 A1	12-26-2002	Kenneth L. Staton et al.			
	A4	US- 2003/014375 A1	07-31-2003	Jahn F. Cerson			
	A5	US- 2003/0157726 A1	08-21-2003	Uwe Blum et al.			
	_A6	US- 2003/0165871 A1	09-04-2003	John F. Corson et al.			
		US-					
		U\$-					
		US-					
		US-					
		US-			<del>- '</del>		
		US-					
		us-					
		US-					
		US-		· · ·			
		US-	· · · ·				
		US-					
		US-					
		US-		<u> </u>			
	· · · · ·	U\$-	-				

	FOREIGN PATENT DOCUMENTS					
	Cite	Foreign Patent Document	Publication	Name of Patonips or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	<b>⊤</b> ⁵
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Codo <sup>5</sup> (if knowm)	Date MM4-DD-YYYY	Applicant of Cited Document		
	-					
						-
~~~~						
				<del></del>		

Examiner Signature	Date Considered	

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant, "Applicants unique citation designation number (optional), "See Kinds Codes of USPTO Patient Documents at <a href="https://www.uspto.cov">www.uspto.cov</a> or MPEP 801.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patient documents, the Indication of the year of the reign of the Emperor must precede the sertal number of the patient document." Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached."

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to try USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing without, should be sont to the Chief Information Officer, U.S. Patent and Trademark Officer, U.S. Department of Committee, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

### **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT OR DRAWING

BLURRED OR ILLEGIBLE TEXT OR DRAWING

SKEWED/SLANTED IMAGES

COLOR OR BLACK AND WHITE PHOTOGRAPHS

GRAY SCALE DOCUMENTS

LINES OR MARKS ON ORIGINAL DOCUMENT

REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

## IMAGES ARE BEST AVAILABLE COPY.

☐ OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.